

LONDON- WEST MIDLANDS ENVIRONMENTAL STATEMENT

Volume 5 | Technical Appendices

CFA13 | Calvert, Steeple Claydon, Twyford and Chetwode

Impact assessment tables (CH-003-013)

Cultural heritage

November 2013

ES 3.5.2.13.6

LONDON-WEST MIDLANDS ENVIRONMENTAL STATEMENT

Volume 5 | Technical Appendices

CFA13 | Calvert, Steeple Claydon, Twyford and Chetwode

Impact assessment tables (CH-003-013)

Cultural heritage



Department
for Transport

High Speed Two (HS2) Limited has been tasked by the Department for Transport (DfT) with managing the delivery of a new national high speed rail network. It is a non-departmental public body wholly owned by the DfT.

A report prepared for High Speed Two (HS2) Limited.

High Speed Two (HS2) Limited,
Eland House,
Bressenden Place,
London SW1E 5DU

Details of how to obtain further copies are available from HS2 Ltd.

Telephone: 020 7944 4908

General email enquiries: HS2enquiries@hs2.org.uk

Website: www.hs2.org.uk

High Speed Two (HS2) Limited has actively considered the needs of blind and partially sighted people in accessing this document. The text will be made available in full on the HS2 website. The text may be freely downloaded and translated by individuals or organisations for conversion into other accessible formats. If you have other needs in this regard please contact High Speed Two (HS2) Limited.



Printed in Great Britain on paper
containing at least 75% recycled fibre.

Contents

1	Introduction	1
1.1	Structure of the cultural heritage appendices	1
2	Impact assessment	2

List of tables

Table 1: Impact assessment for CFA 13	2
---------------------------------------	---

1 Introduction

1.1 Structure of the cultural heritage appendices

1.1.1 The cultural heritage appendices for the Calvert, Steeple Claydon, Twyford and Chetwode community forum area (CFA13) comprise:

- baseline reports (Appendix CH-001-013);
- a gazetteer of heritage assets (Appendix CH-002-013);
- an impact assessment table (this appendix); and
- survey reports (Appendix CH-004-013).

1.1.2 Maps referred to throughout the cultural heritage appendices are contained in the Volume 5, Cultural Heritage Map Book.

2 Impact assessment

- 2.1.1 The following table presents information on the impacts on all identified heritage assets and the likely resultant environmental effects, taking into account agreed mitigation measures.
- 2.1.2 Construction, operation and in-combination impacts and effects are reported in accordance with the methodology set out in the Scoping and Methodology Report (Volume 5: Appendix CT-001-000/1) and the Scope and Methodology Report Addendum (Volume 5: Appendix CT-001-000/2) on an asset-by-asset basis.

Table 1: Impact assessment for CFA 13

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CAL001	Decoypond Wood	Ancient woodland	High	Only a small section of the woodland will be removed, comprising a 25m linear strip on the western edge of the woods. Changes to the asset will not noticeably affect its value.	Minimal adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL002	Decoy pond in Decoypond Wood	None	Moderate	One of the outlying pipes of the pond will be partially removed. Although this will impact on the value of the asset, and will slightly limit understanding of it, the vast majority of the feature will not be affected.	Low adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL003	Former course of Brackley Lane/Parish Boundary	None	Not significant	Although the lane extends into the land required, temporarily or permanently, for the construction of the Proposed Scheme, it will remain visible on the same course in the landscape and value will not be affected.	No change	Neutral	No impact on value.	No change	Neutral
CAL004	London Extension of the Great Central Railway	None	Low	Some of the earthworks and features associated with the 19th century railway will be altered or removed such that the value will be slightly affected. The Proposed Scheme follows the course of the railway and its historic line will remain intelligible and coherent in the landscape.	Low adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL005	Former Calvert Brickworks (South)	None	Not significant	Although this area extends into the land required, temporarily or permanently, for the construction of the Proposed Scheme, no features associated with the former brickworks are recorded in this area.	No change	Neutral	No impact on value.	No change	Neutral
CAL006	Former Calvert Brickworks Junction	None	Not significant	This majority of the earthwork bank which marks the course of this feature will be removed.	Medium adverse	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral
CAL007	Former Calvert Brickworks (Central)	None	Not significant	The former brickworks lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be impacted by the proposed scheme.	No change	Neutral	No impact on value.	No change	Neutral
CAL008	Station House (formerly Hazelbach)	None	Low	Station House (formerly Hazelbach) will be demolished.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL009	Remains of former Calvert Station	None	Low	The former station lies entirely within the land required, temporarily or permanently, for the construction of the Proposed Scheme; any surviving remains will be removed.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL010	Railway bridge at Calvert Station	None	Low	The bridge will be demolished.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL011	Building to the east of Calvert	None	Not significant	The building will be demolished.	High	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CAL012	Pond Farmhouse	One Grade II listed building	Moderate	The WRG Sidings and access works, as well the School Hill Overbridge and several ponds to encourage bat flight corridors will be visible from Pond Farmhouse. Given the extant railway line already in place, the Proposed Scheme will not detract from the essentially rural nature of the building's setting. In addition, the relationship between the Farmhouse and the nearby buildings and farmyard (which place the building in its historic context) will not be affected. Approximately 400m of open fields will separate the building from the Proposed Scheme to the west and there will be no impact on relationship between the building and the landscape to the north, south and east. As such, the building will remain intelligible in the landscape as a rural farmhouse.	Low temporary adverse Minimal permanent adverse	Minor temporary adverse Minimal permanent adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL013	Calvert Cottages	None	Low	Calvert Cottages lie entirely outside the land required, temporarily or permanently, for the construction of the Proposed Scheme. Although the construction of the Proposed Scheme will result in changes to the setting of the Cottages, this will not affect the value of the asset or appreciation of it. This effect will reduce when construction, lasting up to five years, is complete.	Low temporary adverse Minimal permanent adverse	Minor temporary adverse Minimal permanent adverse	No impact on value.	No change	Neutral
CAL014	Great Pond	None	Not significant	The putative location of the former Great Pond may extend into the land required, temporarily or permanently, for the construction of the Proposed Scheme and will be removed.	Low adverse	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral
CAL015	Romano-British artefacts	None	Moderate	These finds were removed in the 17th century, when they are recorded in antiquarian sources. The presence of any features associated with them is uncertain; the land required, temporarily or permanently, for the construction of the Proposed Scheme is limited to planting and service diversions, which are considered to have no appreciable effect on the value of any surviving remains.	Minimal adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL016	Buckingham Railway	None	Low	Some elements of this asset's features would be altered to accommodate the main alignment and infrastructure maintenance depot. It would remain intelligible in the landscape, however, with no appreciable change in our ability to understand and appreciate its historical context.	Minimal adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL017	Former Calvert Brickworks (north)	None	Not significant	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme. The changes to the setting will not affect the value of the asset or our appreciation of it.	No change	Neutral	No impact on value.	No change	Neutral
CAL018	London Extension of the Great Central Railway (Disused section north of Calvert)	None	Low	Some element of the surviving earthworks will be removed. Proposed planting will ensure the line remains intelligible in the landscape, with no real change in our ability to understand and appreciate its historical context.	Minimal adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL019	Former siding at Calvert Brickworks	None	Not significant	The former siding will be partially removed.	Medium adverse	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral
CAL020	Railway bridge north	None	Low	The bridge lies within the land required, temporarily or permanently, for the construction of the Proposed Scheme. It is	No change	Neutral	No impact on value.	No	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
	of Charndon			not on the demolition schedule and will be retained.				change	
CALo21	Railway bridge to the east of Glebe Lake (1 of 3)	None	Low	The bridge lies within the land required, temporarily or permanently, for the construction of the Proposed Scheme. It is not on the demolition schedule and will be retained.	No change	Neutral	No impact on value.	No change	Neutral
CALo22	Former railway bridge (2 of 3)	None	Not significant	Any surviving remains of the former bridge will be removed by the construction of the Proposed Scheme.	High adverse	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral
CALo23	Former railway bridge (3 of 3)	None	Not significant	Any surviving remains of the former bridge will be removed by the construction of the Proposed Scheme.	High adverse	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral
CALo24	Milepost north of nature reserve	None	Low	The milepost will be removed, but retained and relocated in line with industry-standard practice.	No change	Neutral	No impact on value.	No change	Neutral
CALo25	Shepherd's Furze Farmhouse	One Grade II listed building	Moderate	The building will be completely removed; including the façade, which includes reused material from Claydon House.	High adverse	Major adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo26	The Old Longhouse, Chardon	One Grade II listed building	Moderate	This building (which was damaged by a recent fire) lies outside the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected. The changes to the setting will not affect the value of the asset or our appreciation of it.	No change	Neutral	No impact on value.	No change	Neutral
CALo27	Rose Hill Farm	Two Grade II listed building	Moderate	<p>The infrastructure maintenance depot (IMD) and the Addison Road Overbridge will be visible to the north of the building. Although located in proximity to existing railway infrastructure the building still retains a rural setting which will be altered by construction activities associated with the IMD and temporary railhead. Construction will last for approximately five years.</p> <p>When complete, the Proposed Scheme will be a noticeable change to the agricultural nature of the surrounding landscape, and the value of the building derived from this element of its setting will be affected</p> <p>The relationship between Rose Hill Farm and Claydon Park will not be affected, and the building will remain intelligible in the landscape as an outlying estate farm.</p>	<p>Medium temporary adverse</p> <p>Medium permanent adverse</p>	<p>Moderate temporary adverse</p> <p>Moderate permanent adverse</p>	Rose Hill Farm will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise around the IMD. This will constitute a medium adverse impact resulting in a moderate adverse effect. In combination with the permanent construction effect, this is considered to result in a moderate adverse effect.	Medium adverse	Moderate adverse
CALo28	Blackmoorhill Farmhouse	One Grade II listed building	Moderate	<p>The IMD and the Steeple Claydon Footpath number eight overbridge will be visible to the north of the building, however it will be separated by the extant Buckinghamshire Railway. Although located in proximity to existing railway infrastructure the building still retains a rural setting which will be altered by the construction of the IMD. Construction will last for approximately five years.</p> <p>The character of the setting of the building will be noticeably different due to construction of the overbridge to the north and the IMD.</p> <p>The relationship between the Farmhouse and Claydon Park will not be affected and the building will remain intelligible as an outlying estate farm.</p>	<p>Medium temporary adverse</p> <p>Low permanent adverse</p>	<p>Moderate temporary adverse</p> <p>Minor permanent adverse</p>	Blackmoorhill Farmhouse will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise around the IMD. This will constitute a minimal adverse impact resulting in a minor adverse effect. In combination with the permanent construction effect, this is considered to result in a minor adverse effect.	Minimal adverse	Minor adverse

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CALo29	Parish boundary	None	Low	The course of the parish boundary, which follows an extant road, will no longer be discernible in the landscape along a short distance along its length.	Low adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo30	Hedgerow south of Steeple Claydon	None	Moderate	The hedgerow will be entirely removed.	High adverse	Major adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo31	Pond south of Steeple Claydon	None	Not significant	The pond will be entirely removed.	High adverse	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral
CALo32	Claydon Station	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme, and will not be physical affected. The construction of the Proposed Scheme will result in changes to the setting that do not affect the value of the asset or the appreciation of it.	No change	Neutral	No impact on value.	No change	Neutral
CALo33	Pear Tree House	None	Low	Pear Tree House lies entirely outside the land required, temporarily or permanently, for the construction of the Proposed Scheme. The construction of the Proposed Scheme will result in changes to the setting that will not affect the value of the asset or the appreciation of it. Construction will last for approximately five years.	Medium temporary adverse Medium permanent adverse	Minor temporary adverse Minor permanent adverse	Although the operation of the IMD will result in changes to its setting, this setting is not considered to contribute to the low value of the asset.	No change	Neutral
CALo34	Possible avenue	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected. Although the Proposed Scheme extends across the line of the avenue further to the south, there is no evidence for the feature extending into this area.	No change	Neutral	No impact on value.	No change	Neutral
CALo35	Steeple Claydon earthworks (south)	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme, and will not be physical affected. The construction of the Proposed Scheme will result in changes to the setting that do not affect the value of the asset or the appreciation of it.	No change	Neutral	No impact on value.	No change	Neutral
CALo36	Steeple Claydon earthworks (north)	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme, and will not be physical affected. The construction of the Proposed Scheme will result in changes to the setting that do not affect the value of the asset or the appreciation of it.	No change	Neutral	No impact on value.	No change	Neutral
CALo37	Church of St Michael's, Steeple Claydon	One Grade II* listed building	High	<p>The construction of the IMD and temporary railway will be visible in the landscape to the south of the Church. These construction activities will alter the setting and peacefulness of the church and churchyard. Construction will last for approximately five years.</p> <p>The IMD will be visible across the open fields to the south and south-west of the church and it will be lit at night. The character of the setting of the building will be changed by the construction of the IMD, visible in views to the south across the associated medieval earthworks, a key element of its value. However, once the construction phase is complete, the IMD is considered to be less of an alteration to the setting of the building than the temporary railhead, due to its smaller size and footprint. This will noticeably change the setting and adversely affect our ability to appreciate the building within its historical context.</p>	Low temporary adverse Minimal permanent adverse	Moderate temporary adverse Minor permanent adverse	The church will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise around the IMD. This will constitute a minimal adverse impact resulting in a minor adverse effect. In combination with the permanent construction effect, this is considered to result in a minor adverse effect.	Minimal adverse	Minor adverse

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
				Although this will restrict views over the landscape in this direction, the distance to the land required, temporarily or permanently, for the construction of the Proposed Scheme and the open views to the east will ensure that the church will remain intelligible as an essentially rural building. The relationship between the church and the village of Steeple Claydon will not be changed, and the local prominence of the spire will not be challenged. The fabric of the building will not be changed.					
CALo38	Manor Farm	One Grade II listed building	Moderate	<p>Construction works associated with the IMD depot and temporary railhead will be visible across the open fields to the south and south-west of Manor Farm. This activity will change the landscape to the south of the Farm, an element of its value. Construction will last for approximately five years.</p> <p>Once complete, the IMD depot will result in a permanent change to the setting of the building, by altering the rural landscape to the south. The IMD depot will be lit at night; however, this is considered to be less of an alteration to the setting of the building than the temporary railhead, due to its smaller size and footprint.</p> <p>Construction, however, will not change the relationship between the farmhouse and the adjacent church, and will not change the setting of the building to the north, west or east. The fabric of the building will not be changed.</p>	<p>Low temporary adverse</p> <p>Minimal permanent adverse</p>	<p>Low temporary adverse</p> <p>Minor permanent adverse</p>	Manor Farm will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise around the IMD. This will constitute a minimal adverse impact resulting in a minor adverse effect. In combination with the permanent construction effect, this is considered to result in a minor adverse effect.	Minimal adverse	Minor adverse
CALo39	Steeple Claydon	17 Grade II listed buildings	Moderate	<p>Construction activity associated with the IMD will alter the landscape to the south of the village during the construction period, including views towards and across the associated earthworks. Construction will last for approximately five years.</p> <p>Once complete, the impact will be lessened, with the IMD considered to be less of an alteration to the setting than the temporary railhead. However, the presence of the IMD will still result in a limited change to the setting of the village. The fabric of the buildings within Steeple Claydon will not be affected.</p>	<p>Low temporary adverse</p> <p>Minimal permanent adverse</p>	<p>Minor temporary adverse</p> <p>Minor permanent adverse</p>	The asset lies within an area likely to experience operational noise from the IMD. This change will be caused by the movement of trains and the associated increase in noise around the IMD. This will constitute a minimal adverse impact resulting in a minor adverse effect. In combination with the permanent construction effect, this is considered to result in a minor adverse effect.	Minimal adverse	Minor adverse
CALo40	Claydon Mill	None	Not significant	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected.	No change	Neutral	No impact on value	No change	Neutral
CALo41	Old Gravel Pit	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected.	No change	Neutral	No impact on value	No change	Neutral
CALo42	Findspot of a Neolithic axe	None	Low	The artefact was discovered outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme. Any associated artefacts or buried remains would also lie outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme.	No change	Neutral	No impact on value	No change	Neutral
CALo43	Portway Farm	None	Low	Portway Farm lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physically affected. The construction of the Proposed Scheme, specifically the Perry Hill and West Street overbridges, will result in changes to the setting of the building. However, once complete, this impact will lesson and the effect on the	<p>Medium temporary adverse</p> <p>Minimal permanent adverse</p>	<p>Minor temporary adverse</p> <p>Minimal permanent adverse</p>	The construction effect remains and there will be no further impact.	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
				value of the Farm will be reduced.					
CALo44	Allen's Ground moated site	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CALo45	Railway bridge north of Portway Farm	None	Low	Although this bridge lies within the land required, temporarily or permanently, for the construction of the Proposed Scheme it will be retained.	No change	Neutral	No impact on value	No change	Neutral
CALo46	Railway bridge east of Twyford	None	Not significant	Although this bridge lies within the land required, temporarily or permanently, for the construction of the Proposed Scheme, it will be retained.	No change	Neutral	No impact on value	No change	Neutral
CALo47	Three Bridge Mill	None	Moderate	The mill buildings will be retained. The area of potential medieval earthworks and buried archaeological remains lies within the land required, temporarily or permanently, for the construction of the Proposed Scheme and will be removed.	Low adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo48	Former gravel pit	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CALo49	Milepost near Cowley Lodge	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CALo50	Twyford medieval earthworks (south)	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected	No change	Neutral	No impact on value	No change	Neutral
CALo51	Twyford medieval earthworks (north)	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected	No change	Neutral	No impact on value	No change	Neutral
CALo52	Putative medieval earthworks north-east of Twyford	None	Low	These earthworks would be removed with only the northern elements surviving affecting their value.	Medium adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo53	Ridge and furrow earthworks north-east of Twyford	None	Low	These earthworks would be removed with only the northern elements surviving affecting their value.	Medium adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo54	Twyford medieval earthworks (west)	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected.	No change	Neutral	No impact on value	No change	Neutral
CALo55	Church View Farm, Twyford	None	Low	Church View Farm lies outside the land required, temporarily or permanently, for the construction of the Proposed Scheme. The construction of the proposed scheme will result in changes to its setting. The key element, however, of the setting of the building is considered to contribute to its value is its relationship with the church, which will not be affected. Once construction activities are completed, the effect on the value of the building is	Low temporary adverse Minimal permanent adverse	Minor temporary adverse Minor permanent adverse	Church View Farm will experience a change in setting during the operational phase. However, the soundscape is not considered to contribute to the value of the farm.	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
				considered to be less. Construction will last for approximately 18 months.					
CALo56	St Mary's House, Twyford	One Grade II listed building	Moderate	<p>The nearest elements of the land required, temporarily or permanently, for the construction of the Proposed Scheme comprise balancing bonds and flood compensation areas. The Twyford footbridge, and the associated earthworks for access, lies to the north-east. These elements of the scheme will be visible from St Mary's House and will result in a change of the relationship between the building, the countryside and the shrunken medieval village earthworks to the east. As a consequence, the value of the asset derived from intervisibility and associated with these features will be lost.</p> <p>The setting of the building will be altered as a result of the construction of the Proposed Scheme. This will noticeably change the existing local sound environment and adversely affect the ability to appreciate St Mary's House within its historical rural context, a key element of its value. Construction will last for approximately 18 months.</p> <p>The fabric of the building, however, will not be affected, and it will remain a valuable medieval and post-medieval building. Importantly, the relationship between the house and the church will not be affected.</p>	<p>Medium temporary adverse</p> <p>Medium permanent adverse</p>	<p>Moderate temporary adverse</p> <p>Moderate permanent adverse</p>	St Mary's House will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise. This will constitute a medium adverse impact resulting in a moderate adverse effect. In combination with the permanent construction effect, this is considered to result in a moderate adverse effect.	Medium adverse	Moderate adverse
CALo57	Church of St Mary and Cross, Twyford	<p>One Grade I listed building</p> <p>One Grade II listed building</p>	High	<p>The nearest elements of the land required, temporarily or permanently, for the construction of the Proposed Scheme comprise balancing ponds and flood compensation areas. The Twyford footbridge, and the associated earthworks for access, lies to the north-east. The proposals will sever the link between the church and the countryside to the west, and views of the construction of the Proposed Scheme will be possible from the church.</p> <p>Construction activities associated with the scheme will noticeably change the existing local sound environment and disturb the peacefulness experienced in the grounds of the building, a key element of its value. This impact will affect our ability to appreciate the historic context of the building. Construction will last for approximately 18 months.</p> <p>The local prominence of the church within Twyford will not be changed by the Proposed Scheme and the relationship between the church and its churchyard cross will not be affected. The church and its internal features, which make a major contribution to the value of the building, will not be affected.</p>	<p>Medium temporary adverse</p> <p>Medium permanent adverse</p>	<p>Major temporary adverse</p> <p>Major permanent adverse</p>	The Church of St Mary will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise. This will constitute a medium adverse impact resulting in a high adverse effect. In combination with the permanent construction effect, this is considered to result in a high adverse effect.	Medium adverse	Major adverse
CALo58	Former farm buildings	None	Not significant	Any surviving remains of the buildings will be removed by the construction of the Proposed Scheme.	High adverse	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral
CALo59	Twyford	<p>Six Grade II listed buildings</p> <p>(excluding the Church of St Mary, its cross</p>	Moderate	<p>The construction of the main alignment will alter the setting of the village, by severing links across the landscape to the north, including those with potentially medieval earthworks. However, the fabric of the core of the village will not be affected.</p> <p>Although, the Proposed Scheme is located in proximity to</p>	<p>Medium temporary adverse</p> <p>Low permanent adverse</p>	<p>Moderate temporary adverse</p> <p>Minor permanent adverse</p>	The village will experience a change in setting during the operational phase caused by the movement of trains and the associated increase in noise. Although, the Proposed Scheme is located in proximity to former railway infrastructure the village currently retains a rural setting which will be noticeably changed during the operation of the Proposed	Medium adverse	moderate adverse

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
		and St Mary's House)		former railway infrastructure the village currently retains a rural setting which will be noticeably changed during the construction of the Proposed Scheme. Construction will last for approximately 18 months.			Scheme. This will constitute a medium adverse impact resulting in a moderate adverse effect. In combination with the permanent construction effect, this is considered to result in a moderate adverse effect..		
CALo60	Railway bridge over Padbury Brook	None	Low	The bridge will be demolished.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo61	Former railway bridge south of Cowley Old House	None	Low	Although this bridge lies within the land required, temporarily or permanently, for the construction of the Proposed Scheme, it will be retained.	No change	Neutral	No impact on value	No change	Neutral
CALo62	Ridge and furrow earthworks to the east of Twyford Mill	None	Low	A very small element of the earthworks would be removed that will not appreciably affect the value of the asset.	Minimal adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo63	Twyford Mill	One Grade II listed building	Moderate	The construction of the Proposed Scheme will be visible from Twyford Mill, however it will not affect the relationship between the mill and the adjacent watercourses, or between the mill and the surrounding complex of buildings. The fabric of the building will not be affected and it will remain intelligible in the landscape as a historic mill building. The construction of the Proposed Scheme will not affect the value of Twyford Mill or the appreciation of it.	No change	Neutral	No impact on value	No change	Neutral
CALo64	Cowley Old House	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected. Changes to the setting will not affect the value of the asset or our appreciation of it.	No change	Neutral	No impact on value	No change	Neutral
CALo65	Cowley	Two Grade II listed buildings	Moderate	The nearest elements of the land required, temporarily or permanently, for the construction of the Proposed Scheme comprise earthworks associated with the Twyford Mill overbridge, as well as the trackway and associated features. The Proposed Scheme will not effect on the relationship between the buildings and the surrounding farm, or between the farm and the surrounding earthworks. It will not effect on the value of the medieval earthworks.	No change	Neutral	No impact on value	No change	Neutral
CALo66	Westfield Farm	One Grade II listed building	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected. Changes to the setting will not affect the value of the asset or the appreciation of it.	No change	Neutral	No impact on value	No change	Neutral
CALo67	Mill mound	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CALo68	Railway bridge to the north of Twyford Mill	None	Low	The bridge will be demolished.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo69	Railway bridge to the east of the	None	Low	Although this bridge lies within the land required, temporarily or permanently, for the construction of the Proposed Scheme, it	No change	Neutral	No impact on value	No	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
	Oxfordshire border			will be retained.				change	
CALo70	Chetwode Mill	None	Moderate	Some of the remains of the mill will be removed by the construction of the Proposed Scheme, including the construction of the Godington West viaduct.	Medium adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo71	Hedgerow near Goddington	Historic Hedgerow	Moderate	An element of the hedgerow on the county boundary will be removed. However, this forms only a small part of a larger network and the impact is considered to have little effect on the value and no real change in the setting of the asset or appreciation of it.	Minimal adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo72	Godington shrunken medieval village	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CALo73	The Church of Holy Trinity and Moat Farmhouse, Godington	Two Grade II listed buildings	Moderate	There will be some limited change to the setting of the buildings during the construction period, but this will not result in a permanent impact. The nearest elements of the land required, temporarily or permanently, for the construction of the Proposed Scheme comprise large bunds, as well as the Church View Farm overbridge, and the associated earthworks which lie to the north-east. These bunds will not effect the link between the Church and Moat Farm, or the link between the Church and its graveyard, considered to be those elements of the setting which contribute to its value. There will be no impact upon the value of the buildings or the appreciation of them.	Low temporary adverse	Minor temporary adverse	No impact on value	No change	Neutral
CALo74	Parish and county boundary	None	Low	The county boundary will remain coherent and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CALo75	Prehistoric enclosure east of Godington	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected.	No change	Neutral	No impact on value	No change	Neutral
CALo76	Old Stable Cottage at Rosehill Farm	None	Not significant	The building will be demolished.	High adverse	Neutral	No impacts will occur as the asset was removed during the construction of the Proposed Scheme.	No change	Neutral
CALo77	Rosehill Farm and Rosehill Barn	None	Low	Although the building will not be physically impacted, there will be alterations to the setting, including the demolition of the Old Stable Cottage. There will be impacts on the value of the building during the construction phase, due to construction activities, and once construction is complete, when the setting of the building will be altered by this demolition.	Medium temporary adverse Medium permanent adverse	Minor temporary adverse Minor permanent adverse	Rosehill Farm and Barn will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise. This will constitute a medium adverse impact resulting in a minor adverse effect. In combination with the permanent construction effect, this is considered to result in a minor adverse effect.	Medium adverse	Minor adverse
CALo78	Farm buildings recorded on first edition map	None	Not significant	Any surviving remains of the buildings will be removed by the construction of the Proposed Scheme.	High adverse	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral
CALo79	Sunflower Cottage	None	Not significant	The building will be demolished.	High adverse	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral
CALo80	Rosehill Cottage	None	Low	The building will be demolished.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CALo81	Former cottage opposite Sunflower Farm and aircraft crash site	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected.	No change	Neutral	No impact on value	No change	Neutral
CALo82	Former fishponds at Sunflower Farmhouse	None	Low	The fishponds lie within the land required, temporarily or permanently, for the construction of the Proposed Scheme. Only a small area of their surviving remains will be affected.	Medium adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo83	Sunflower Farmhouse	One Grade II listed building	Moderate	<p>Sunflower Farmhouse will be surrounded by the land required for the Proposed Scheme. As such, the setting of the asset will be noticeably different during the construction period. These activities will last for approximately two years.</p> <p>Once complete the connection between the building and the surrounding landscape to the south and west will be changed including the removal of evidence of the former fishponds to the south. The immediate gardens will be retained, although large bunds will overlook them from the north-west, and an overbridge will be constructed to the south. The fabric of the structure itself will not be affected.</p>	<p>Medium temporary adverse</p> <p>Medium permanent adverse</p>	<p>Moderate temporary adverse</p> <p>Moderate permanent adverse</p>	Sunflower Farmhouse will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise. This will constitute a medium adverse impact resulting in a moderate adverse effect. In combination with the permanent construction effect, this is considered to result in a moderate adverse effect.	Medium adverse	Moderate adverse
CALo84	Outbuilding at Manthorne Farm	None	Low	The building will be demolished.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALo85	Manthorne Farm	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physically affected. The only element which will be removed is an outbuilding, CALo84, the demolition of which will change part of the setting of the farm.	Medium adverse	Minor adverse	Manthorne Farm will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise. This will constitute a medium adverse impact resulting in a minor adverse effect. In combination with the permanent construction effect, this is considered to result in a minor adverse effect.	Medium adverse	Minor adverse
CALo86	Railway bridge at Manthorne Farm	None	Low	Although this bridge lies within the land required, temporarily or permanently, for the construction of the Proposed Scheme, it will be retained.	No change	Neutral	No impact on value	No change	Neutral
CALo87	Chetwode Grange	None	Not significant	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CALo88	Preston Bissett	Listed buildings Conservation area	High	Changes to the setting of the assets will not affect their value or the appreciation of them.	No change	Neutral	No impact on value	No change	Neutral
CALo89	The Green	None	Low	Changes to the setting of the assets will not affect their value or the appreciation of them.	No change	Neutral	No impact on value	No change	Neutral
CALo90	Chetwode moats	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CALo91	Chetwode Manor	One Grade II listed building	Moderate	There will be no physical impact on the building, which lies outside the land required, temporarily or permanently, for the construction of the Proposed Scheme. The relationship between the Manor and Chetwode will not be affected and there will be no impact on the value of the building or our appreciation of it.	No change	Neutral	No impact on value	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CALog2	Ridge and Furrow at the Hermitage	None	Low	A small area in the northern and western sides of the earthworks lie within the land required, temporarily or permanently, for the construction of the Proposed Scheme. The loss is this portion of the asset will not appreciably affect its value.	Minimal adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALog3	The Hermitage	One Grade II listed building	Moderate	Although the fabric of the building will not be affected, the setting of the building will be altered by the construction of the Proposed Scheme, with only a band of tree planting between the building and the main alignment of the Proposed Scheme. Large bunds are proposed for construction immediately to the south-west of the building. The immediate garden will remain, although there will be limited impacts upon the two medieval moats adjacent to the building. Construction activities associated with the scheme, including the construction of the cutting, will change the existing local sound environment of the building. These activities will last for approximately two years. Views of construction activity within the grounds of, and immediately adjacent to The Heritage will also affect the setting of the asset and affect the ability to understand and appreciate the asset and its historical context.	Medium temporary adverse Medium permanent adverse	Moderate temporary adverse Moderate permanent adverse	The Hermitage will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise. This will constitute a medium adverse impact resulting in a moderate adverse effect. In combination with the permanent construction effect, this is considered to result in a moderate adverse effect.	Medium adverse	Moderate adverse
CALog4	Moat around the Hermitage	None	Moderate	The majority of the moated site lies outside the land required, temporarily or permanently, for the construction of the Proposed Scheme. A 10m wide strip of the land required, temporarily or permanently, for the construction of the Proposed Scheme, however, will pass through the south-western corner of the moat.	Medium adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALog5	Moated site to the north of the Hermitage	None	Moderate	The land required, temporarily or permanently, for the construction of the Proposed Scheme extends into the area of the moated site. This area will be used for planting, however, and the impact on the moated site itself will be limited.	Low adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CALog6	Large moated site	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral
CALog7	Chetwode fishponds	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	The construction effect remains and there will be no further impact.	No change	Neutral
CALog8	Chetwode conservation area	One Grade I listed building Two Grade II listed buildings Conservation area	High	Two areas of the land required, temporarily or permanently, for the construction of the Proposed Scheme extend into the conservation area; these comprise a 10m wide strip of land extending past the fishpond, along the driveway to The Hermitage, and across the southern section of The Hermitage moat. The second area extends 25m into the northern part of the conservation area. The setting of the conservation area, which is predominantly rural, will be altered by the construction of a large cutting immediately to the west, including two large screening bunds. Construction activities associated with the Proposed Scheme, particularly the excavation of the cutting and construction of screening bunds, will alter the setting of the village. These activities will last for approximately two years. The historic links between the village and its associated manor house, which lies	Low temporary adverse Minimal permanent adverse	Moderate temporary adverse Minor permanent adverse	Chetwode will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise. This will constitute a medium adverse impact resulting in a major adverse effect. In combination with the permanent construction effect, this is considered to result in a major adverse effect.	Medium adverse	Major adverse

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
				<p>to the east (outside of the conservation area) will not be affected by the Proposed Scheme.</p> <p>Although there will be changes to the setting of the conservation area, the key heritage assets which contribute to its value; the church (including the rare medieval stained glass) and Priory House, the large moated site, the fishpond, and the vast majority of the conservation area will not be affected by Proposed Scheme.</p>					
CAL099	Cropmarks indicative of ring ditch, north of Chetwode	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme, and will not be physically impacted.	No change	Neutral	No impact on value	No change	Neutral
CAL100	Barton Hill Farm	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected. Changes to the setting of the asset will not affect its value or our appreciation of it.	No change	Neutral	No impact on value	No change	Neutral
CAL101	The Old Vicarage	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected. The Proposed Scheme will not affect the relationship between the building and the nearby village of Chetwode. There will be no impact on the value of the building as a result of the construction of the Proposed Scheme.	No change	Neutral	No impact on value	No change	Neutral
CAL102	Mound recorded on LiDAR data	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physically affected.	No change	Neutral	No impact on value	No change	Neutral
CAL103	Barton Grounds Farmhouse	One Grade II listed building	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected. The farmyard and agricultural landscape around it, which contribute to its value, will not be affected	No change	Neutral	No impact on value	No change	Neutral
CAL104	School at School End	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physical affected. Changes to the setting will not affect the value of the asset or the appreciation of it.	No change	Neutral	No impact on value	No change	Neutral
CAL105	Medieval earthworks at Barton Hartshorn	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CAL106	Cropmark indicative of potential ring ditch	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CAL107	Finmere airfield	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CAL108	Railway bridge east of Barton Hill Farm	None	Low	Although this bridge lies within the land required, temporarily or permanently, for the construction of the Proposed Scheme, it will be retained.	No change	Neutral	No impact on value	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CAL109	Barton Hartshorn	Four Grade II listed buildings	Moderate	The village lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme. The Proposed Scheme will not impact on the fabric of the village, the shrunken medieval village earthworks, their settings or the appreciation of them.	No change	Neutral	No impact on value	No change	Neutral
CAL 110	Oldfield Copse	Ancient woodland	High	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CAL111	Round Wood	Ancient woodland	High	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CAL112	Tingewick Wood	Ancient woodland	High	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be affected.	No change	Neutral	No impact on value	No change	Neutral
CAL113	West Wood	Ancient woodland	High	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physically affected.	No change	Neutral	No impact on value	No change	Neutral
CAL114	Little Tingewick	Listed buildings	Moderate	Little Tingewick lies approximately 1.8km from the line of the Proposed Scheme and the value of the settlement, and the Grade II listed buildings within it, will not be changed.	No change	Neutral	No impact on value	No change	Neutral
CAL115	Number not used	Number not used	Number not used	Number not used	Number not used	Number not used	Number not used	Number not used	Number not used
CAL116	Roman road	None	Moderate	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme and will not be physically affected within this community forum area.	No change	Neutral	No impact on value	No change	Neutral
CAL117	Church of St Mary and St Nicholas, Chetwode	One Grade I listed building	High	The Church of St Mary and St Nicholas lies approximately 350m from the centreline of the Proposed Scheme, which runs in cutting past Chetwode, behind a screening bund. Service diversions included within the land required for the Proposed Scheme will extend immediately adjacent to the church, but will not affect the value of the building. The Proposed Scheme, however, will affect upon the survival of several medieval earthworks to the west of the church, although the majority of them will be unaffected by the development. However, this will partially sever the link between the church and these earthworks, affecting the setting of the building. The movement of plant is likely to entirely remove the peacefulness of the church. The relationship between the church and its churchyard cross will be not be affected. In addition, the church itself and its internal features including windows, which make major contribution to the value of the building, will not be impacted. This will result in a slight effect on its value.	Medium temporary adverse Minimal permanent adverse	Major temporary adverse Minor permanent adverse	The Church of St Mary and St Nicholas, Chetwode will experience a change in setting during the operational phase. This change will be caused by the movement of trains and the associated increase in noise. This will constitute a medium adverse impact resulting in a major adverse effect. In combination with the permanent construction effect, this is considered to result in a major adverse effect.	Medium adverse	Major adverse
CAL118	Small group of ditches recorded during aerial photograph survey	None	Low	The land required for the construction of the Proposed Scheme will cross the ditches in two locations, each approximately 7m wide. This will result in an affect that will not appreciably impact on the features, which will still be intelligible and coherent.	Minimal adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral

Unique ID	Name	Designation(s)	Value	Construction impacts			Operation impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
CAL119	Bank recorded during aerial photograph survey	None	Not significant	The bank will be entirely removed by the construction of the main alignment	Major adverse	Neutral adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL120	Hedgerows near Rosehill Farm	None	Low	The majority of the hedgerows will be removed by the Proposed Scheme.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL121	Hedgerows west of Steeple Claydon	None	Low	The majority of the hedgerows will be removed by Proposed Scheme.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL122	Hedgerows north of Godington	None	Low	The majority of the hedgerows will be removed by Proposed Scheme.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL123	Hedgerows near Chetwode	None	Low	The asset lies outside of the land required, temporarily or permanently, for the construction of the Proposed Scheme, and will not be affected.	No change	Neutral	No impact on value.	No change	Neutral
CAL124	Ridge and furrow earthworks near Briarhill	None	Low	The majority of the earthworks will be removed by Proposed Scheme.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL125	Ridge and furrow earthworks near Three Bridge Mill,	None	Low	The majority of the hedgerows will be removed by Proposed Scheme.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL126	Hedgerows north of Barton Hill Farm	None	Low	The majority of the hedgerows will be removed by Proposed Scheme.	High adverse	Moderate adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL127	Chetwode historic landscape component	None	Low	Although the Proposed Scheme will extend through the Historic Landscape component, it will follow the course of a disused railway line. The landscape will still be coherent and intelligible, and the key elements (the medieval buildings and earthworks) will be largely unaffected.	Medium adverse	Minor adverse	The construction effect remains and there will be no further impact.	No change	Neutral
CAL128	Hillesden Conservation Area	Conservation area Listed buildings	High	The Proposed Scheme will not affect the value of Hillesden conservation area.	No change	Neutral	No impact on value	No change	Neutral